

| JACKET | | | |
|-----------------------------|------------------------|--------------------|----------------|
| a. Serial No. | f. Foreign Priority | k. Print Claim(s) | p. PTO-1449 |
| b. Applicant(s) <i>Oath</i> | g. Disclaimer | l. Print Fig. | q. PTOL-85b |
| c. Continuing Data | h. Microfiche Appendix | m. Searched Column | r. Abstract |
| d. PCT | i. Title | n. PTO-270/328 | s. Sheets/Figs |
| e. Domestic Priority | j. Claims Allowed | o. PTO-892 | t. Other |

[illegible]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
CHEN et al.

For: ELECTRICAL CONTACTOR WITH POSITIVE TEMPERATURE
COEFFICIENT RESISTIVITY ELEMENT

The specification of which was described and claimed in the attached:

New U.S. Patent Application

#2
Affidavit
L. Golden
3-28-02

AFFIDAVIT OF LARRY I. GOLDEN
REGARDING NAMED INVENTOR WHO REFUSED
TO SIGN DECLARATION FOR PATENT APPLICATION

I, Larry I. Golden, having a place of business at Square D Company, located at
1415 South Roselle Road, Palatine, Illinois, 60067, declare the following:

- I. I am General Patent Counsel for Square D Company.
- II. Mr. William Weizhong Chen is a former employee, who terminated his
employment with Square D Company on or about June 22, 2001.
- III. My assistant, Karen Pyka, on or about August 22, 2001, sent to Mr. Chen the
subject application, together with the Declaration and Assignment documents,
requesting his review and signature on the documents for filing with the United
States Patent and Trademark Office.
- IV. On August 23, 2001, Mr. William Chen refused to sign the documents, stating that
since Square D had not purchased the license of his patent, that he did not think
he could sign the documents.

09998837-111501

- V. On or about August 28, 2001, I personally spoke with Mr. Chen by telephone, who affirmed that he would not sign the Declaration and Assignment documents because Square D had not taken a license under his US. Patent No. 5,629,658.
- VI. Mr. Chen has an obligation to assign this invention/application to Square D Company as further evidenced by the assignment Agreement he executed on August 1, 1994 (copy attached).
- VII. I believe the last known address of Mr. William Weizhong Chen, is 3110 Meadow Glen Street, Marion, IA 52302, USA.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date: 10-15-01

By: 
Larry I. Golden

00998837-111501

A G R E E M E N T

IN CONSIDERATION of my employment by the Square D Company, a corporation of Michigan, or by any of its present or future U.S. subsidiaries, (hereinafter referred to as the Company), I agree and represent as follows:

That I will communicate to the Patent Department of the Square D Company, or to the Patent Coordinator of any of its subsidiaries, all inventions conceived or made, either wholly or in part, by me along the lines of the work and investigations of the Company from the time of entering the employ of the Company until I leave;

That I will, and do hereby, assign to the Square D Company, or to the one of its subsidiaries of which I am an employee, all my right, title and interest in and to such inventions and any patents resulting therefrom and will assist the Company in every proper way, at no expense to me, to obtain patents on such inventions in any and all countries for the benefit of the Company;

That as a matter of record, I have listed on the reverse side hereof all inventions, patented or unpatented, conceived or made either wholly or in part by me prior to my employment, these prior inventions being identified by the titles and dates of the documents describing them;

That any disclosure to the Company of my prior inventions shall be on a non-confidential basis; and

That my rights and remedies arising out of any use of my prior inventions by the Company shall be limited solely to those available to me under patents which have been or may be issued.

Signed and
witnessed at Cedar Rapids, IW on 08/01/94
City State Date

WITNESSES:

EMPLOYEE:

Name: William W. Chen
Please print

Signed: [Signature]

CPD-4
Rev. 12/1/78

* I am willing to transfer my current patent application to Square D based on the following two conditions:

- ① Square D will pay me all the expenses because of this patent application.
- ② After the patent is issued and commercial value is generated, Square D will recognize my contribution by paying me accordingly or something else.

ABSTRACT OF THE DISCLOSURE

The present invention provides an electrical contactor for connecting and disconnecting an electrical power source to an electrical device wherein the electrical power source is electrically connected to a line terminal having a line terminal electrical contact and the electrical device is electrically connected to a load terminal electrical contact. The electrical contactor contains a plurality of electrical contacts which contact the line and load terminal electrical contacts. A positive temperature coefficient resistivity element is electrically connected between at least one of the terminals and the electrical contactor contacts to provide arc suppression during the opening and closing of the electrical contacts.

C:\MyFiles\Sqd-1019\SQD-1019 Pat App.wpd